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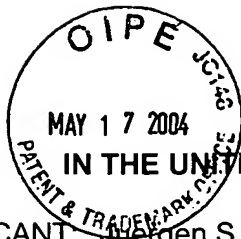
TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/757,051	
	Filing Date	January 14, 2004	
	First Named Inventor	Juergen S. Schoen et al.	
	Art Unit	3673; Confirmation No.: 4819	
	Examiner Name	N/A	
Total Number of Pages in This Submission	5	Attorney Docket Number	584-23131-USD

ENCLOSURES (Check all that apply)		
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Firm or Individual name	Kaushik P. Sriram, Reg. No. 43,150	
Signature	<i>[Handwritten signature]</i>	
Date	May 11, 2004	

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Jürgen S. Schoen et al.

Group Art Unit: 3673

SERIAL NO.: 10/757,051

Examiner: Not Assigned

FILED: January 14, 2004

Confirmation No.: 4819

TITLE: "Combined Characterization and
Inversion of Reservoir Parameters
from Nuclear, NMR and Resistivity
Measurements"

Atty Docket No.: 584-23131-USD

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Dear Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56, it is respectfully requested that this Information Disclosure Statement be entered and the references listed on the attached Form PTO-1449 be considered by the Examiner and made of record.

This Information Disclosure Statement is not to be considered as a representation that a search has been made or that no other material information as defined under 37 C.F.R. § 1.56(a) exists. The information disclosure statement submitted herewith is being filed before the mailing date of the first office action for this application.

The Commissioner is hereby authorized to charge any additional fees or credit any overpayment to Deposit Account No. 02-0429 (584-23131-USD).

Respectfully submitted,

Dated: May 11, 2004

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INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	ATTY. DOCKET NO. 584-23131-USD	SERIAL NO. 10/757,051
	APPLICANT Juergen S. Schoen et al.	
	FILING DATE January 14, 2004	GROUP / CONFIRMATION 3673 / 4819

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	4,245,313	01/81	Coates	364	422	
	AB	4,719,423	01/88	Vinegar et al.	324	303	
	AC	5,349,528	09/94	Ruhovets	702	7	
	AD	5,355,088	10/94	Howard, Jr.	324	339	
	AE	5,463,549	10/95	Dussan V. et al.	364	422	
	AF	5,656,930	08/97	Hagiwara	324	339	
	AG	5,671,136	09/97	Willhoit, Jr.	364	421	

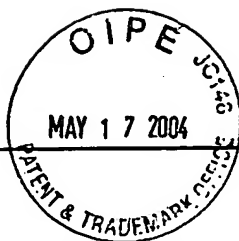
FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	PUBL. DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO	
	AH							
	AI							
	AJ							

OTHER DISCLOSURES (Including Author, Title, Date, Pertinent Pages of Publication, Etc.)

	AK	A. Poupon et al.; <i>A Contribution to Electrical Log Interpretation in Shaly Sands</i> , Petroleum Branch Fall Meeting, Oct. 19-21, 1953, T.P. 3800, pp. III-113-III-120
	AL	M.H. Waxman, <i>Electrical Conductivities in Oil-Bearing Shaly Sands</i> , SPE 42nd Annual Fall Meeting, Oct. 1-4, 1967, pp. V-145-V160.
	AM	J. D. Klein et al.; <i>The Petrophysics of Electrically Anisotropic Reservoirs</i> , The Log Analyst, May-June, 1997, pp. 25-36; <i>Technical Note</i> , Saturation Effects on Electrical Anisotropy, J.D. Klein, January-February 1996, pp. 47-49.

EXAMINER	DATE CONSIDERED
*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next comment to applicant	



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*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	BA	5,781,436	07/98	Forgang et al.	364	422	
	BB	5,814,988	09/98	Iskovich et al.	324	303	
	BC	5,854,991	12/98	Gupta et al.	702	7	
	BD	5,936,405	08/99	Prammer et al.	324	303	
	BE	5,966,013	10/99	Hagiwara	324	339	
	BF	6,032,101	02/00	Freedman et al.	702	8	
	BG	6,242,912	06/01	Prammer et al.	324	303	

FOREIGN PATENT DOCUMENTS

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	BH							
	BI							
	BJ							

OTHER DISCLOSURES (Including Author, Title, Date, Pertinent Pages of Publication, Etc.)

BK	Aytekim Timur; <i>Open Hole Well Logging</i> , SPE 10037 International Petroleum Exhibition and Technical Symposium of the Society of Petroleum Engineers, Beijing, 18-26 March, 1982, pp. 639-785, 16 Figures.
BL	Philip H. Nelson; <i>Permeability-Porosity Relationships in Sedimentary Rocks</i> , The Log Analyst, may-June 1994, pp. 38-62, 31 Figures.
BM	M.C. Bowers et al.; <i>Determination of Porosity Types from BMR Data and Their Relationship to Porosity Types Derived from Thin Section</i> , SPE 26307, 1993, pp. 1-45, 8 Figures.

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U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	CA	6,255,819	07/01	Day et al.	364	303
	CB	6,337,568	01/02	Tutunji et al.	324	303
	CC	6,470,274	10/02	Mollison et al.	702	7
	CD	6,493,632	12/02	Mollison et al.	702	7
	CE					
	CF					
	CG					

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	PUBL. DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	CH				
	CI				
	CJ				

OTHER DISCLOSURES (Including Author, Title, Date, Pertinent Pages of Publication, Etc.)

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